



IFW

Patent
Attorney's Docket No. 005950-739

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---|---|------------------------|
| In re Patent Application of |) | |
| O'Rear et al. |) | Group Art Unit: 1754 |
| Application No.: 10/720,673 |) | Examiner: |
| Filed: November 25, 2003 |) | Confirmation No.: 6252 |
| For: Control of CO ₂ Emissions from a Fischer-Tropsch Facility by Use of Dual Functional Syngas Conversion |) | |

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: June 29, 2004

By: Melissa M. Hayworth
Melissa M. Hayworth
Registration No. 45,774

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
)
O'Rear et al.) Group Art Unit: 1754
)
Application No.: 10/720,673) Examiner: Unassigned
)
Filed: November 25, 2003) Confirmation No.: 6252
)
For: Control of CO₂ Emission from a Fischer-)
Tropsch Facility by Use of Dual Functional)
Syngas Conversion)

INITIAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following co-pending applications in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the co-pending applications cited is enclosed.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the co-pending applications are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

By citation to the copending applications, confidentiality is not waived and the Office is requested to maintain the confidentiality of the copending applications under 35 U.S.C. § 122.

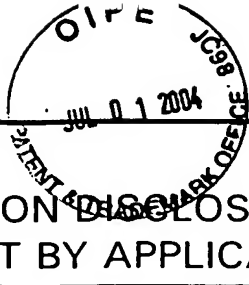
Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, VA 22313-1404
Phone: (703) 836-6620

By: Melissa M. Hayworth
Melissa M. Hayworth
Registration No. 45,774

Date: June 29 2004



| | | |
|-------------------------------|--|-------------------------------|
| Substitute for form 1449A/PTO | ATTORNEY'S DKT NO. 005950-739 | APPLICATION NO. 10/720,673 |
| | APPLICANT O'Rear et al. | |
| | FILING DATE 11/25/2003 | GROUP 1754 |
| | INFORMATION DISCLOSURE STATEMENT BY APPLICANT | |

| U.S. PATENT DOCUMENTS | | | | |
|-----------------------|----------------------|-------------------------|--|-------------------------------------|
| Examiner Initials | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication (MM-DD-YYYY) |
| | Number | Kind Code (if known) | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-------------------------|-------------------------|---------|-------------------------------------|-------------|----|
| Examiner Initials | Foreign Patent Document | | Country | Date of Publication (MM-DD-YYYY) | Translation | |
| | Number | Kind Code (if known) | | | Yes | no |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|---|--------------------|--|
| Examiner Initials | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | |
| | U.S. Patent Application No. 10/720,674, O'Rear et al., <i>Gas-to Liquid CO₂ Reduction by Use of H₂ as a Fuel</i> , filed on November 25, 2003, attorney docket no. 005950-737 | | |
| | U.S. Patent Application No. 10/720,675, O'Rear, et al., <i>Control of CO₂ Emissions from a Fischer-Tropsch Facility by Use of Multiple Reactors</i> , filed on November 25, 2003, attorney docket no. 005950-740. | | |
| | U.S. Patent Application No. 10/118,029, "O'Rear, <i>Reducing CO₂ Levels in CO₂-Rich Natural Gases Converted into Liquid Fuels</i> , filed April 9, 2002, attorney docket no. 005950-710. | | |
| Examiner Signature | | Date Considered | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.